

**ABSTRACT OF THE DISCLOSURE**

[00121] An embodiment of texture mapping system comprises a plurality of format-specific editors and a parametric texture map (PTM) editing tool. Each of the format-specific editors is configured to perform at least one spatial operation on a PTM of a different format. The PTM editing tool is configured to receive a command to perform a spatial operation on a parametric texture map identified by the command. The PTM editing tool is configured to select one of the format-specific editors based on a format of the identified PTM and to invoke the selected format-specific editor in response to the command.